



Hydrogen Prius Test Results

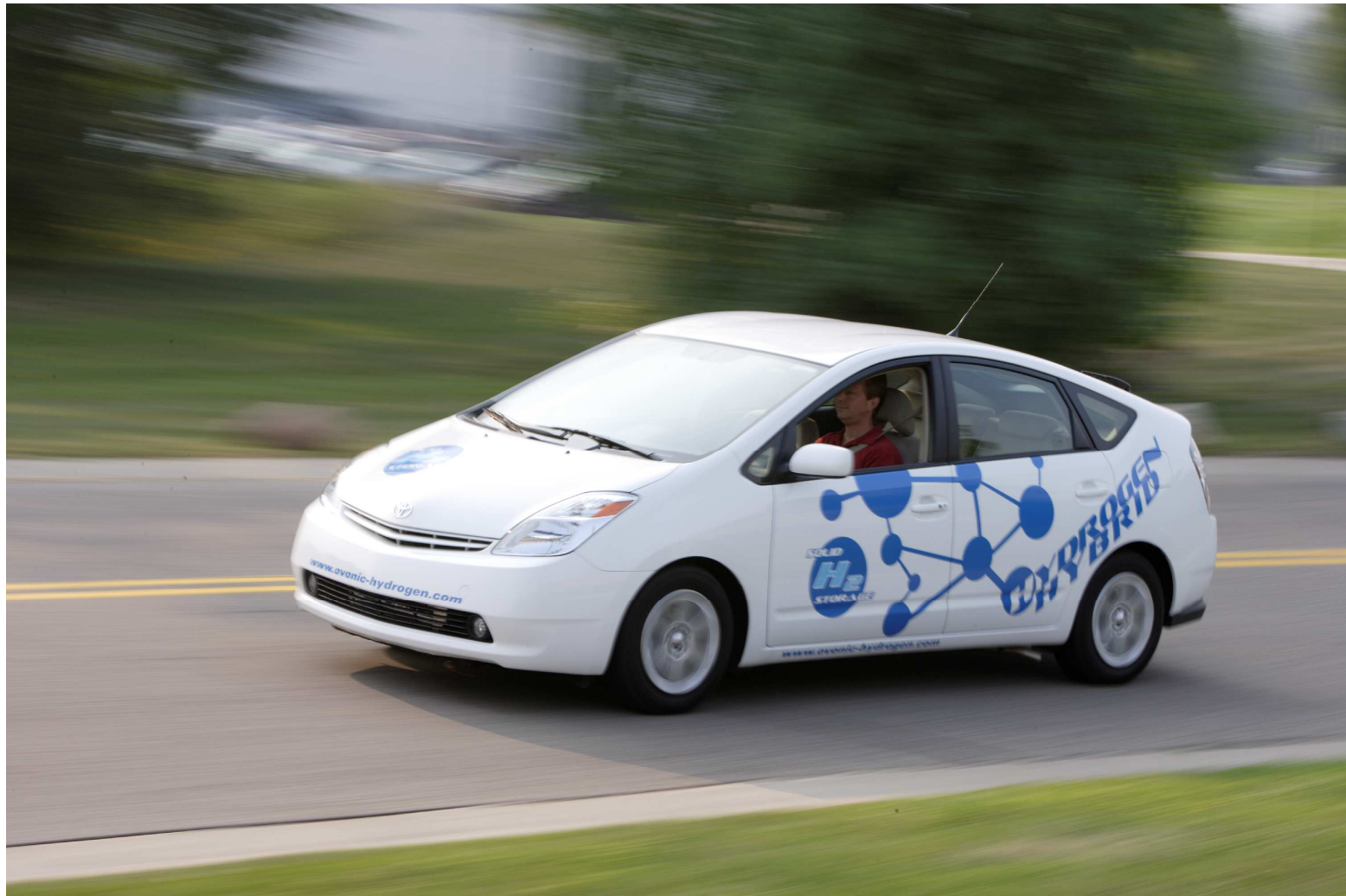
(Measured by Quantum's Advance Vehicle Division)
Grams per Mile

	HC	CO	NOx	CO2	MPK-city	MPK-hwy
2002 Ovonic™ Hydrogen Prius	0.001	0.001	0.018*	3.2**	42.3	46.1
2002 Prius (Gasoline) Baseline	0.010	0.386	0.004	222.8	42.4	45.0
SULEV / PZEV standard	0.010	1.0	0.020	na		

*** 0.008 in 2004 H₂ Prius**

**** From lubricants**

Ovonic Converted Hydrogen Prius (2004)



Transportations: Two- and Three-Wheelers

Huge market in Asia, Africa, etc.



Commercial Applications

On Standing Seam Metal Roofing



148 kW, Australia 2002



300 kW, China 2004



52 kW, Germany 2003



80 kW, Spain 2003



OVONIC solar

SOLAR INTEGRATED
TECHNOLOGIES



80 KW School, San Diego



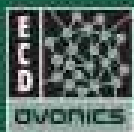
100 kW Instructional Media Center, San Diego



200 KW Hawthorn Machinery, San Diego



340 kW Coca-Cola, Los Angeles



ovonic solar

UNI-SOLAR
United Solar Ovonic

Commercial Applications on Membrane



UNI-SOLAR Grand Valley State University, MI



Alwitra, Germany



Sarnafil, Germany



Solar Integrated Technologies, Los Angeles, CA

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Ovonic MH H₂ Refueling Station



Ovonic MH H₂ Refueling Station

